

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

DPM 6098
MAY 5 1982

ZIP AEROSOL PRODUCTS D-5010

SECTION I

MANUFACTURER'S NAME Mitann, Inc.		EMERGENCY TELEPHONE NO. (213) 883-4700
ADDRESS (Number, Street, City, State, and ZIP Code) 21320 Deering Court Canoga Park California 91304		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS Zip Aerosol D-5010
CHEMICAL FAMILY Hydrocarbon	FORMULA Corrosion Preventive Compound	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Mineral oil, petroleum wax, emulsifiers				15	N.A.
140°F. Petroleum solvent				35	200.
Halogenated Hydrocarbons				50	1000

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) 141°F. T.O.C.	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA CO ₂ or foam dry chemicals			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS Can explode if subjected to heat above 120°F. Handle as combustible material			

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	500 ppm (est.)
EFFECTS OF OVEREXPOSURE Headache, nausea, dizziness, light-headedness giddiness, shortness of breath, possible narcosis, possible cardiac arrhythmias at high concentrations.	
EMERGENCY AND FIRST AID PROCEDURES Inhalation: Remove to fresh air, call a Physician. Do not give epinephrine or similar drugs. Do not induce vomiting. Skin contact, wash with soap and water, flush eyes with water.	

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID Open flames or high temperatures.
	STABLE	XX	
INCOMPATIBILITY (Materials to avoid) Alkali or alkaline earth metals - powdered aluminum, zinc, beryllium, etc.			
HAZARDOUS DECOMPOSITION PRODUCTS Hydrofluoric and Hydrochloric acids, Phosgene, Carbon Dioxide, Carbon Monoxide.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XX	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Use absorbent material to pick up liquid. Ventilate area and remove open flame.	
WASTE DISPOSAL METHOD Bury saturated absorbent material.	

SECTION VIII - SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (Specify type) Use Air mask in high concentrations.		
VENTILATION	LOCAL EXHAUST When large amounts are released	SPECIAL
	MECHANICAL (General) Especially in low places	OTHER
PROTECTIVE GLOVES When handling liquid		EYE PROTECTION When handling liquid
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store containers in clean, dry area.	
Store in temperatures below 120°F.	
OTHER PRECAUTIONS For Industrial use only.	